IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/563,758 Confirmation No. 3144

Applicant : Guy Servant, et al. Filing Date : March 6, 2008

Title : IMPROVED ELECTROPHYSIOLOGICAL ASSAYS USING

OOCYTES THAT EXPRESS HUMAN EN®C AND THE USE OF PHENAMIL TO IMPROVE THE EFFECT OF EN®C ENHANCERS IN ASSAYS USING MEMBRANE POTENTIAL REPORTING

DYES

TC/Art Unit : 1649

Examiner: : GUCKER, Stephen

Docket No. : 67824.431530

Customer No. : 21967

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ELECTION RESPONSE

Sir:

In complete response to the Office Action mailed on October 12, 2010 Applicants elect without traverse Group I, claims 1-26. As the ion species Applicants elect for purposes of examination sodium. As the sequence election Applicants elect the ENaC delta subunit of SEQ ID NO: 7. (Applicants note that this delta subunit is preferably co-expressed with ENaC beta and gamma subunits as set forth in Claims 18 and 19).

Claims 1-15 and 18-26 read on the elected subject matter.

Based on the foregoing, Applicants respectfully request an examination of the elected subject matter. This application is being submitted with a two-month extension. In the event